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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

TI-32545

Charles K. Sestok, IV, et al.

Art Unit: 2634

Serial No.: 09/939,134

Examiner: Erin M. File

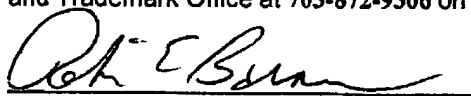
Filed: August 24, 2001

Conf. No.: 2975

For: Time Domain Equalizer for DMT Modulation

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**FACSIMILE COVER SHEET**

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<input type="checkbox"/> <b>NEW APPLICATION</b>		<input type="checkbox"/> <b>EOT</b> _____ (# Page)
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<b>NAME OF INVENTOR(S):</b> Charles K. Sestok, IV, et al.		<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>Serial No.: 09/939,134</b>
<b>TITLE OF INVENTION:</b> Time Domain Equalizer for DMT Modulation		<b>Filing Date:</b> August 24, 2001
<b>TI FILE NO.:</b> <b>TI-32545</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>	
<b>FAXED:</b> 2/18/05 <b>DUE:</b> 2/08/05 <b>ATTY/SECY:</b> ARZ/rdb		

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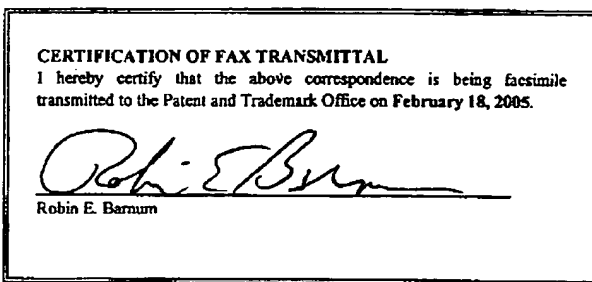
Texas Instruments Incorporated  
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FEB 18 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Charles K. Sestok, IV, et al. Attorney Docket No.: TI-32545  
Serial No: 09/939,134 Filed: August 24, 2001  
Art Unit: 2634 Examiner: Erin M. File  
Conf. No.: 2975  
Title: Time Domain Equalizer for DMT Modulation

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 CFR 1.111**

Dear Sir:

This amendment is in response to the Office Action dated November 18, 2004, having a statutory period for response set to expire on February 18, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 7.

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